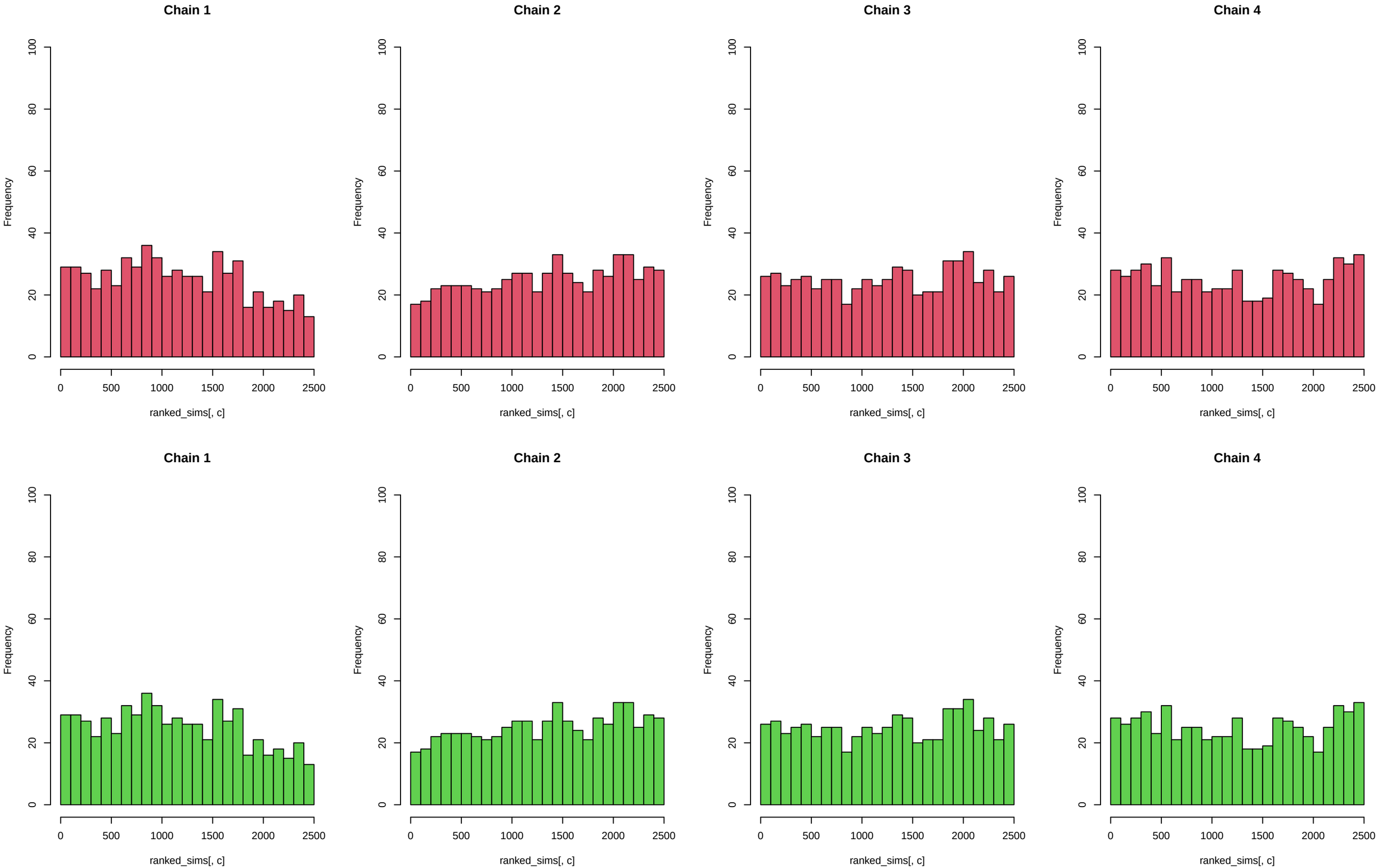mixing diagnostics for chains of lowest 'bulk ESS' param. (psi[364] , top) and 'tail ESS' param. (psi[364] , bottom)